M&O CCB AGENDA for
Tuesday, February 20, 2001
ROOM 2114 (ECS Facility) at 1:30 p.m. (EST)
1-800-547-5078

1. Roll-Call
2. NCRs Recommended for Closure   Page
3. Deferred CCRs   Page 1
4. Open ECO Report   Pages 2 - 10
5. New CCRs   Pages 11
6. Deferred & Procurement CCRs
      (For Reference Only)   Pages 12 - 13
7. Comments
8. Meeting Adjourned

M&O Deferred CCRs and Open Action Items
As of 02/20/01

Action No.	CCB	Actionee	Date Due	CCR No.
AC-01-0100	M&O	GAVIGAN, G.	02/20/01	01-0116

(CCR Title: Request for Sparc20 Systems to be configured at LaRC on M&O network for dashboard, COTS
Deferred unitl 2/20/01. Gary Gavigan looking at availability of equpipment.

| AC-01-0101 | M&O | JOHNSTON, D. | 02/20/01 | 01-0123 |

(CCR Title: Change I7 DHF Ingest from AutoIngest to PollingIngest)
David Johnston awaiting impact from development.

Records printed: 2

M&O ECO Open Report
As of 02/20/01

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.
AC-99-0552	M&O	LARC	ANDREWS, B.	02/27/01	99-1216

(CCR Title: Procure and Upgrade Winframe software at GSFC and LaRC for Y2K compliance)
Notify CM when Winframe Software Version 1.7 has been installed at LARC.
Last Status: 02/16/00   STATUS CHECK This upgrade is on hold until GSFC's
                                 installation is successful.

AC-01-0047	M&O	LARC	ANDREWS, B.	04/02/01	01-0046

(CCR Title: Update docs for PDS. archive migration at GSFC, LaRC, NSIDC)
Inform CM when you have installed archive migration hardware at LaRC.
Last Status: 01/23/01   LOGGED

AC-01-0006	M&O	LARC	ANDREWS, B.	02/27/01	01-0003

(CCR Title: Delete unwanted EIN and related records in ILM database at the sites)
Inform CM when you have executed Local ILM admin script per technical directive
instructions #01-002 located on the SMC page.
Last Status: 01/09/01   LOGGED

AC-00-1221	M&O	LARC	ANDREWS, B.	02/27/01	00-1169

(CCR Title: Baseline AMASS 4.12.4)
Notify CM via e-mail (ecscm) when the AMASS 4.12.4 tar file has been downloaded
from the SMC and installed at LaRC.
Last Status: 12/21/00   LOGGED

AC-00-1169	M&O	LARC	ANDREWS, B.	02/27/01	00-1149

(CCR Title: IRIX 6.5.9m Maintenance Upgrade for SGI Science processor machines only for the ECS proje
Notify CM via e-mail (ecscm) when tar file for IRIX 6.5.9m Maintenance Upgrade for
SGI Science processor has been received from the SMC and installed.
Last Status: 12/14/00   LOGGED

AC-00-1175	M&O	LARC	ANDREWS, B.	02/27/01	00-1158

(CCR Title: Procure PopChart Image Server and PopChart Builder for ECS Dashboard)
Notify CM via e-mail (ecscm) when PopChart products to support ECS Dashboard
implementation of phase 1 have been received and installed by DAACs.
Last Status: 12/14/00   LOGGED

AC-00-1140	M&O	LARC	ANDREWS, B.	02/27/01	00-1095

(CCR Title: Baseline Engineering Technical Directive for Solaris, SGI, and HP systems, standard inetd confi
Please inform CM when you have performed the instruction in the Engineering
Technical Directive for Solaris, SGI, & HP systems at LaRC.
Last Status: 12/05/00   LOGGED

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Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-00-1009   M&O   LARC   ANDREWS, B.   02/27/01   00-0990
(CCR Title: Install and Run Distributed Denial of Service Trojan Detection Tool on Baseline Solaris Sys in al
Please inform CM when DDOS has been downloaded, run, and installed according to
914-TDA-146 at LARC.
Last Status: 10/18/00   LOGGED

AC-00-0986   M&O   LARC   ANDREWS, B.   02/27/01   00-0964
(CCR Title: SGI IRIX 6.5 Kernel Configuration Parameter Descriptions)
Inform CM when LaRC implements the ECS baselined configuration parameter values
for the SGI IRIX 6.5 Kernel as set forth in document 910-TDA-024-Rev00.
Last Status: 10/12/00   LOGGED

AC-00-0777   M&O   LARC   ANDREWS, B.   02/27/01   00-0810
(CCR Title: SGI FLEXlm License Server Baseline Change)
Install l0acg02 as the third of the SGI FLEXlm redundant license servers during the
IRIX 6.5 OS upgrade. Configure l0acg01, 10drg01 and 10drg03 as SGI redundant
servers. Request redundant servers license key from SW licensing.
Last Status: 08/15/00   LOGGED

AC-00-0848   M&O   LARC   ANDREWS, B.   02/27/01   00-0857
(CCR Title: Baseline Tripwire 1.3 for IRIX 6.5)
Please inform CM when you have installed Tripwire 1.3 for IRIX 6.5 at LARC per PSR
914-TDA-0143.
Last Status: 08/24/00   LOGGED

AC-00-0905   M&O   LARC   ANDREWS, B.   02/27/01   00-0793A
(CCR Title: SGI IRIX 6.5.6 operating system and supporting COTS maintenance upgrade for the ECS proje
Install Irix 6.5 at LARC as instructed in PSR 914-TDA-0140-Rev01 and notify CM via
ecscm@eos.hitc.com when completed.
Last Status: 09/10/00   LOGGED

AC-00-0909   M&O   LARC   ANDREWS, B.   02/27/01   00-0793A
(CCR Title: SGI IRIX 6.5.6 operating system and supporting COTS maintenance upgrade for the ECS proje
Update or verify Console1 and Console2 baseline as attached in CCR 00-0793A during
DAAC's IRIX 6.5 Transition at LARC.
Last Status: 09/11/00   LOGGED

AC-00-0733   M&O   LARC   ANDREWS, B.   02/27/01   00-0769
(CCR Title: IMSL 64-bit 3.01 C and 4.01 Fortran Library maintenance upgrade for SGI IRIX 6.5 for the ECS
Notify CM when IMSL 64-bit 3.01 C and 4.01 Fortran have been installed at LaRC
according to the PSR instructions 914-TDA-026-Rev01.
Last Status: 08/04/00   LOGGED

AC-00-0738   M&O   LARC   ANDREWS, B.   02/27/01   00-0771
(CCR Title: IDL 5.3 for IRIX 6.5 and IDL 5.3.1 for PC Maintenance Upgrade for the ECS Project)
Notify CM when IDL 5.3 for IRIX 6.5 and IDL 5.3.1 has been installed at LARC
according to the PSR instructions 914-TDA-139.
Last Status: 08/04/00   LOGGED

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-01-0049   M&O   SED   COLE, R.   02/27/01   01-0049
(CCR Title: Install hardware for arhive migration at EDC)
Inform CM when you have updated e0drg11/12 disk configs for archive disk caching.
Last Status: 01/23/01   LOGGED

AC-01-0084   M&O   GDAC   FENICHEL, L.   01/12/01   01-0112
(CCR Title: ESD119 Spatial Subscription Server Prototype Extensions)
Notify CM via e-mail (ecscm@eos.hitc.com) when the following task is complete.
Create database EcSbDb_TS2. Allow 250MB for data on device testmode_di_dev1 and 250MB for log on device testmode_log_dev1.
Last Status: 02/09/01   LOGGED

AC-01-0085   M&O   GDAC   FENICHEL, L.   02/12/01   01-0112
(CCR Title: ESD119 Spatial Subscription Server Prototype Extensions)
Please notify CM via e-mail (ecscm@eos.hitc.com) when the following task is complete.
Add Sybase server login sss_role as dbo. The password the same as login name.
Last Status: 02/09/01   LOGGED

AC-01-0086   M&O   GDAC   FENICHEL, L.   01/12/01   01-0112
(CCR Title: ESD119 Spatial Subscription Server Prototype Extensions)
Notify CM via e-mail (ecscm@eso.hitc.com) when the following task is complete.
Set database options to "select into/bulkcopy, pllsort".
Last Status: 02/09/01   LOGGED

AC-01-0087   M&O   GDAC   FENICHEL, L.   02/12/01   01-0112
(CCR Title: ESD119 Spatial Subscription Server Prototype Extensions)
Notify CM via e-mail (ecscm@eso.hitc.com) when the following task is complete.
Modify the obj.conf for the Netscape enterprise Server to add the
/tools/sybOCv11.1.0/bin directory to the
Init fn="init-cgi" PATH="/tools/bin" parameter line. The new line should be:
Init fn="init-cgi"
PATH="/tools/sybOCv11.1.0/bin:/tools/bin'
Last Status: 02/09/01   LOGGED

AC-01-0088   M&O   GDAC   FENICHEL, L.   02/12/01   01-0112
(CCR Title: ESD119 Spatial Subscription Server Prototype Extensions)
Notify CM via e-mail (ecscm@eso.hitc.com) when the following task is complete.
After testing the spatial subscription server for iteration 1, 2 and 3. The EcSbDb_TS2 database can be dropped.
Last Status: 02/09/01   LOGGED

AC-01-0039   M&O   GDAC   GRAY, R.   02/27/01   01-0009
(CCR Title: Engineering Technical Directive to turn pcnfs off)
Inform CM you have implemented Engineering Technical Directive to turn off pcnfs.
Last Status: 01/23/01   LOGGED

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Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-01-0046 M&O GSFC GRAY, R. 04/02/01 01-0046
(CCR Title: Update docs for PDS. archive migration at GSFC, LaRC, NSIDC)
Inform CM when you have installed archive migration hardware at GDAC.
Last Status: 01/23/01 LOGGED

AC-00-1192 M&O GDAC GRAY, R. 02/27/01 00-1141
(CCR Title: Procure Spares to reduce DAAC downtime)
Notify CM via e-mail (ecscm) when Spares to reduce DAAC downtime have been
received and e-mail sent to ILS property admin. acknowledging receipt.
Last Status: 12/14/00 LOGGED

AC-00-1170 M&O GDAC GRAY, R. 02/27/01 00-1149
(CCR Title: IRIX 6.5.9m Maintenance Upgrade for SGI Science processor machines only for the ECS proje
Notify CM via e-mail (ecscm) when tar file for IRIX 6.5.9m Maintenance Upgrade for
SGI Science processor has been received from the SMC and installed.
Last Status: 12/14/00 LOGGED

AC-00-1176 M&O GDAC GRAY, R. 02/27/01 00-1158
(CCR Title: Procure PopChart Image Server and PopChart Builder for ECS Dashboard)
Notify CM via e-mail (ecscm) when PopChart products to support ECS Dashboard
implementation of phase 1 have been received and installed by DAACs.
Last Status: 12/14/00 LOGGED

AC-00-1142 M&O GSFC GRAY, R. 02/27/01 00-1095
(CCR Title: Baseline Engineering Technical Directive for Solaris, SGI, and HP systems, standard inetd confi
Please inform CM when you have performed the instruction in the Engineering
Technical Directive for Solaris, SGI, & HP systems at GSFC.
Last Status: 12/05/00 LOGGED

AC-00-0854 M&O GSFC GRAY, R. 02/27/01 00-0857
(CCR Title: Baseline Tripwire 1.3 for IRIX 6.5)
Notify CM via ecscm@eos.hitc.com when Tripwire 1.3 for IRIX 6.5 has been installed at
GSFC per PSR 914-TDA-0143.
Last Status: 09/19/00 STATUS CHECK

AC-00-0840 M&O CM HAUPT, S. 03/06/01 00-0826
(CCR Title: Delivered Custom Code Baseline)
Inform CM when you have updated new delivered custom code baseline document
920-TDX-019.
Last Status: 11/15/00 STATUS CHECK Status fix

AC-01-0014 M&O DEV JOHNSTON, D. 02/27/01 01-0024
(CCR Title: Enhanced ESDT Update Capability)
Please inform CM via (ecscm) when the SDSVR Development (enhancement of the
ESDT update capability) is complete.
Last Status: 01/12/01 LOGGED

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.
AC-00-1148	M&O	SED	LEWALLEN, S.	02/06/01	00-1116

(CCR Title: Hardware installations for SPR and FSMS at LaRC; CPU upgrade at GSFC; Gigabit card move
Inform CM when you have added the red-lines to your next updates to the documents 910-TDL-002 Rev 22.
Last Status: 12/06/00   LOGGED

AC-01-0045	M&O	NSID	LUTES, R.	04/02/01	01-0046

(CCR Title: Update docs for PDS. archive migration at GSFC, LaRC, NSIDC)
Inform CM when you have installed archive migration hardware at NSIDC.
Last Status: 01/23/01   LOGGED

AC-00-1195	M&O	NSID	LUTES, R.	02/27/00	00-1141

(CCR Title: Procure Spares to reduce DAAC downtime)
Notify CM via e-mail (ecscm) when Spares to reduce DAAC downtime have been received and e-mail sent to ILS property admin. acknowledging receipt.
Last Status: 12/14/00   LOGGED

AC-00-1167	M&O	NSID	LUTES, R.	02/27/01	00-1149

(CCR Title: IRIX 6.5.9m Maintenance Upgrade for SGI Science processor machines only for the ECS proje
Notify CM via e-mail (ecscm) when tar file for IRIX 6.5.9m Maintenance Upgrade for SGI Science processor has been received from the SMC and installed.
Last Status: 12/14/00   LOGGED

AC-00-1174	M&O	NSID	LUTES, R.	02/27/00	00-1158

(CCR Title: Procure PopChart Image Server and PopChart Builder for ECS Dashboard)
Notify CM via e-mail (ecscm) when PopChart products to support ECS Dashboard implementation of phase 1 have been received and installed by DAACs.
Last Status: 12/14/00   LOGGED

AC-00-1141	M&O	NSID	LUTES, R.	03/13/01	00-1095

(CCR Title: Baseline Engineering Technical Directive for Solaris, SGI, and HP systems, standard inetd confi
Please inform CM when you have performed the instruction in the Engineering Technical Directive for Solaris, SGI, & HP systems at NSIDC.
Last Status: 12/05/00   LOGGED

AC-00-0971	M&O	NSID	LUTES, R.	02/27/01	00-0980

(CCR Title: Install test executable to fix telnetd daemon security bug on IRIX 6.2 and 6.5.x machines)
Inform CM when you have downloaded and installed test executable in NSIDC.
Last Status: 10/05/00   LOGGED

AC-00-0811	M&O	NSID	LUTES, R.	02/27/01	00-0804

(CCR Title: Deploy ClearCase 3.2.1 to EDF, and deliver the upgrade release package to SMC for distributio
Notify CM when Clearcase 3.2.1 has been installed as per 914-TDA-045-Rev01 at NSIDC.
Last Status: 08/17/00   LOGGED

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Action No.	CCB	DAAC	Actionee	Date Due	CCR No.

AC-00-0849 M&O NSID LUTES, R. 03/06/01 00-0857
(CCR Title: Baseline Tripewire 1.3 for IRIX 6.5)
Please inform CM when you have installed Tripewire 1.3 for IRIX 6.5 at NSIDC per PSR 914-TDA-0143.
Last Status: 08/24/00 LOGGED

AC-00-0819 M&O NSID LUTES, R. 03/06/01 00-0845
(CCR Title: Release of tar file for DG RAID firmware upgrade to SMC for delivery to DAACs)
Notify CM when DG RAID has been installed as per 914-TDA-142 at NSIDC.
Last Status: 08/17/00 LOGGED

AC-00-0708 M&O NSID LUTES, R. 02/27/01 00-0774
(CCR Title: DUE: Loghost for M&O and ECS)
Prepare and submit a CCR to the M&O CCB for DUE: Loghost for M&O and ECS. Use CCR 00-0774 as a model for your CCR.
Last Status: 08/01/00 LOGGED

AC-00-0914 M&O NSID LUTES, R. 02/27/01 00-0779
(CCR Title: Purify 4.5 for SGI IRIX 6.5.6 maintenance upgrade for the ECS project)
Inform CM when you have upgraded Purify to version 4.5 for IRIX 6.5 host at NSIDC.
Last Status: 09/12/00 LOGGED

AC-01-0048 M&O EDC ROCKVAM, T. 04/02/01 01-0049
(CCR Title: Install hardware for arhive migration at EDC)
Inform CM when you have installed archive migration hardware at EDC.
Last Status: 01/23/01 LOGGED

AC-01-0041 M&O EDC ROCKVAM, T. 02/27/01 01-0009
(CCR Title: Engineering Technical Directive to turn pcnfs off)
Inform CM you have implemented Engineering Technical Directive to turn off pcnfs.
Last Status: 01/23/01 LOGGED

AC-00-1206 M&O EDC ROCKVAM, T. 02/27/01 00-1163
(CCR Title: Install PDS equipment at EDC)
Please inform CM when you have installed PDS hardward at EDC.
Last Status: 12/19/00 LOGGED

AC-00-1207 M&O EDC ROCKVAM, T. 03/31/01 00-1163
(CCR Title: Install PDS equipment at EDC)
Inform CM when you have returned the following equipment to EDF after PDS is operational: 3 CDROMs attached to e0dis01, 2 8mm stackers attached to e0dis02 (EIN 3013, 3014).
Last Status: 12/19/00 LOGGED

AC-00-1193 M&O EDC ROCKVAM, T. 02/27/01 00-1141
(CCR Title: Procure Spares to reduce DAAC downtime)
Notify CM via e-mail (ecscm) when Spares to reduce DAAC downtime have been received and e-mail sent to ILS property admin. acknowledging receipt.
Last Status: 12/14/00 LOGGED

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Action No.	CCB	DAAC	Actionee	Date Due	CCR No.
AC-00-1168	M&O	EDC	ROCKVAM, T.	02/27/01	00-1149

(CCR Title: IRIX 6.5.9m Maintenance Upgrade for SGI Science processor machines only for the ECS proje
Notify CM via e-mail (ecscm) when tar file for IRIX 6.5.9m Maintenance Upgrade for
SGI Science processor has been received from the SMC and installed.
Last Status: 12/14/00   LOGGED

AC-00-1139	M&O	EDC	ROCKVAM, T.	02/27/01	00-1095

(CCR Title: Baseline Engineering Technical Directive for Solaris, SGI, and HP systems, standard inetd confi
Please inform CM when you have performed the instruction in the Engineering
Technical Directive for Solaris, SGI, & HP systems at EDC.
Last Status: 12/05/00   LOGGED

AC-00-0978	M&O	EDC	ROCKVAM, T.	02/27/01	00-0965

(CCR Title: SYBASE Adaptive Server Enterprise 11.5.x Configuration Parameters and Database Devices)
Inform CM when ASE 11.5.1 ECS baselined values for EDC have been implemented as
set forth in document (Sybase Adaptive Server Enterprise 11.5.x Configuration
Parameters and Database Devices). Notify Imran Chughtai after the transition to
baselined values is complete.
Last Status: 10/12/00   LOGGED

AC-00-0834	M&O	EDC	ROCKVAM, T.	02/27/01	00-0858

(CCR Title: Increase size of automount filesystem for IRIX transition at all DAACs)
Please notify CM when you have Installed 5 9 GB drives in MSS App server RAID and
add to automount filesystem at EDC.
Last Status: 08/23/00   LOGGED

AC-00-0897	M&O	EDC	ROCKVAM, T.	02/27/01	00-0843

(CCR Title: Engineering Technical Directive to Remove FLEXlm from certain SGI hosts)
Follow the procedures indicated in the attached ETD to remove FLEXlm servers from
SGI hosts prior to upgrading those hosts to IRIX 6.5. This should only be perfomed on
hosts that will not be FLEXlm servers once the IRIX 6.5 upgrade is performed.
Last Status: 09/06/00   LOGGED

AC-00-0903	M&O	EDC	ROCKVAM, T.	02/27/01	00-0793A

(CCR Title: SGI IRIX 6.5.6 operating system and supporting COTS maintenance upgrade for the ECS proje
Install Irix 6.5 at EDC as instructed in PSR 914-TDA-0140-Rev01 and notify CM via
ecscm@eos.hitc.com when completed.
Last Status: 09/10/00   LOGGED

AC-00-0907	M&O	EDC	ROCKVAM, T.	02/27/01	00-0793A

(CCR Title: SGI IRIX 6.5.6 operating system and supporting COTS maintenance upgrade for the ECS proje
Update or verify Console1 and Console2 baseline as attached in CCR 00-0793A during
DAAC's IRIX 6.5 Transition at EDC.
Last Status: 09/11/00   LOGGED

AC-00-0995	M&O	EDC	ROCKVAM, T.	02/27/01	00-0793C

(CCR Title: SGI IRIX 6.5.6 operating system and supporting COTS maintenance upgrade for the ECS proje
Remove the e0drg01 and e0drg02 machines at the EDC DAAC and send them to the

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.
			EDF.		

Last Status: 10/18/00   LOGGED

AC-00-0997   M&O   EDC   ROCKVAM, T.   02/27/01   00-0793C
(CCR Title: SGI IRIX 6.5.6 operating system and supporting COTS maintenance upgrade for the ECS proje
Add the MPISpro Compliers to the e0drg05 machine at the EDC DAAC. Note ProDev
Workshop is also added.
Last Status: 10/18/00   LOGGED

AC-00-0603   M&O   EDC   ROCKVAM, T.   02/27/01   00-0640
(CCR Title: Install IRIX transition hardware at EDC, GSFC)
Notify CM when Fast Ethernet cards have been installed in specified machines at EDC.
Last Status: 06/16/00   LOGGED

AC-00-0458   M&O   EDC   ROCKVAM, T.   02/27/01   00-0457
(CCR Title: HP openview version 6.0 Maintenance Upgrade for the ECS Project)
Notify CM when Openview Version 6.0 installation is complete at EDC.
Last Status: 04/28/00   LOGGED

AC-00-1194   M&O   LARC   TILLIE, A.   02/27/01   00-1141
(CCR Title: Procure Spares to reduce DAAC downtime)
Notify CM via e-mail (ecscm) when Spares to reduce DAAC downtime have been
received and e-mail sent to ILS property admin. acknowledging receipt.
Last Status: 12/14/00   LOGGED

AC-01-0044   M&O   EDS   WELLS, T   02/15/01   01-0038
(CCR Title:)
Inform CM when you have replaced g0console1 INDY with an 02.
Last Status: 01/23/01   LOGGED

AC-01-0062   M&O   EDC   WELLS, T.   02/16/01   01-0087
(CCR Title: Add new Sun E3500 to M&O network)
Inform CM when you have updated 920-TDL-004 Floor Plan. Please give CM a copy.
Last Status: 01/31/01   LOGGED

AC-00-0843   M&O   EDS   WELLS, T.   03/06/01   00-0840
(CCR Title: DUE: Add Origin 200 as Test Data Machine at GSFC DAAC)
Update floor plan and cable management plan 920-TDG-004 and 920-TDG-005.
Last Status: 08/23/00   LOGGED

AC-00-0890   M&O   EDS   WELLS, T.   03/06/01   00-0793
(CCR Title: SGI IRIX 6.5.6 operating system and supporting COTS maintenance upgrade for the ECS proje
Update 920-TDX-004 (Floor Plans) as a result of the approval of this CCR. Send
softcopies to CM via ecscm@eos.hitc.com when complete.
Last Status: 09/01/00   LOGGED

AC-00-0565   M&O   EDS   WELLS, T.   02/27/01   00-0556
(CCR Title: Database Monitoring in PVC)
Update 920-TDP-009 (Cable Management Plan) as a result of this approved CCR.
Last Status: 06/06/00   LOGGED

Action No.	CCB	DAAC	Actionee	Date Due	CCR No.
AC-00-0320	M&O	EDS	WELLS, T.	03/06/01	00-0278

(CCR Title: Relocation of g0acs02 (1828) from N143 to Distribution Area in C101)
Upon receipt of red-line document of 920-TDG-004, update document and submit to M&O CCB.
Last Status: 03/21/00 LOGGED

AC-00-0345	M&O	EDS	WELLS, T.	02/27/01	00-0279

(CCR Title: Installation of g0mop07 in C101 console 29 for Ingest reporting)
Update 920-TDA-005 (Cable Management Plan) as a result of this CCR.
Last Status: 03/28/00 LOGGED

AC-00-0327	M&O	SED	WELLS, T.	03/06/01	00-0241

(CCR Title: Remove Ingest Workstation from ECS Design)
Update 920-TDX-005 to reflect the changes in this CCR.
Last Status: 03/21/00 LOGGED

AC-00-0328	M&O	EDS	WELLS, T.	03/06/01	00-0241

(CCR Title: Remove Ingest Workstation from ECS Design)
Update 920-TDX-04 (Floor Plan) to reflect the change in this CCR.
Last Status: 03/21/00 LOGGED

AC-00-0507	M&O	EDS	WELLS, T.	03/06/01	00-0495

(CCR Title: Add g0spg10 and RAID to support SSIT)
Update 920-TDG-004, and 920-TDG-005, to reflect addition of g0spg10 to baseline.
Last Status: 05/16/00 STATUS CHECK We deleted 920-TDG-012 because this should n

Records printed: 69

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ECS Configuration Change Request | Page 1 of 1 Page(s)

1. Originator	2. Log Date:	3. CCR #:	4. Rev.	5. Tel:	6. Rm #:	7. Dept.
Barry Eberhard	2/15/01	01- 0192		605-594-2560	EDC	

8. CCR Title: Ingran Server for IGS

9. Originator Signature/Date		10. Class	11. Type:	12. Need Date: 03/12/01
Barry Eberhard Feb 14, 2001			CCR	

13. Office Manager Signature/Date		14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
Richard McKinion 2-14-01		Other	Routine

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected: INGEST

19. Release Affected by this Change: 5B	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
EDCdd00133

23. Problem: (use additional Sheets if necessary)
IGS may be impacting normal L7 ingest in stability and operation. Stability - IGS and L7 may be conflicting causing INGRAN core dumps. Operations - IGS ingest is currently being timed to avoid L7 ingests, cutting down ECS's ability to deal with the IGS backlog.

24. Proposed Solution: (use additional sheets if necessary)
Create another instance of INGRAN on icg11 specifically for the IGS.
This is a request for Engineering Analysis and documentation on the following: 1) Machine configuration and parameter specs, 2) Ingest/Sybase thread analysis, and 3) Installation instructions for InGran2 and associated database changes. Initial focus should be on RAM in use and swap space and what we can expect with a new Ingran2 and 4 IGS polling servers running

25. Alternate Solution: (use additional sheets if necessary)

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Would prevent future contention between IGS Ingest and DHF Ingest.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☒EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

CM01JA00   ECS/EDF/SCDV/M&O

ORIGINAL

TOTAL P.02

ECS Configuration Change Request

1. Originator Gail Engle	2. Log Date: 2/7/01	3. CCR #: 01-0116	4. Rev:	5. Tel: 764-864-9134	6. Rm #: 2309	7. Dept. CSC

8. CCR Title: Request for Sparc20 Systems to be configured at LaRC on M&O network for dashboard, COTS and security support, and Systems Administration.

9. Originator Signature/Date Gail Engle 7/07/01	10. Class II	11. Type: CCR	12. Need Date: 02/15/01

13. Office Manager Signature/Date Chris Wyatt 2/0/01	14. Category of Change: Other	15. Priority: (if "Emergency" fill in Block 28). Routine

16. Documentation/Drawings Impacted: 920-TDL-004 Floor Plan, 840-TP-004-001 LaRC DAAC M&O Equipment	17. Schedule Impact:	18. CI(s) Affected:

19. Release Affected by this Change: N/A	20. Date due to Customer: 02/12/01	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

23. Problem: (use additional Sheets if necessary)
A Sparc20 is needed (96 MB RAM, 8 GB of disk space) to run a Dashboard M&O web server
A Sparc20 is needed as a testbed for COTS installations and Security Support.
A Sparc20 is needed for Systems Administration.

24. Proposed Solution: (use additional sheets if necessary)
Transfer existing unused Sparc20 systems located at Landover.

25. Alternate Solution: (use additional sheets if necessary)
Procure 3 new INTEL boxes.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☐EDC ☐GSFC ☒LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:		30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ECS/EDF/SCDV/M&O

CM01JA00

Deferred

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ECS Configuration Change Request

Page 1 of ___ Page(s)

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
James VerMeer	2/9/01	01-0123	—	605-594-2570	EDC	EDC

8. CCR Title: Change L7 DHF Ingest from AutoIngest to PollingIngest

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 11/2001
James V. VerMeer 2/9/2001	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 28).
Robert M. King 2-9-01	Other	Routine

16. Documentation/Drawings Impacted: 505-41-32 Interface Control Document between EOSDIS Core System (ECS) and the Landsat 7 System	17. Schedule Impact:	18. CI(s) Affected: INGEST

19. Release Affected by this Change: 6A, 6B	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
EDC local CCR EDCdd00131

23. Problem: (use additional Sheets if necessary)
The L7 DHF system is being re-engineered, creating an opportunity for improvement in the EDAAC/DHF interface. For a variety of reasons, including security, code complexity on the DHF side, and simplification of EDAAC system, it is being proposed that we provide a polling interface to the L7 DHF rather than the current AutoIngest interface.

24. Proposed Solution: (use additional sheets if necessary)
Unconfigure the EcInAuto server currently on e0icg01 (e0icg11). Install another instance of EcInPolling and configure to point to a polling directory on the DHF hardware (ICD is attached).
EcInAuto could be removed from the EDAAC baseline.

25. Alternate Solution: (use additional sheets if necessary)

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
L7 DHF will not be able to make desired changes to the EDAAC/DHF interface

27. Justification for Emergency (if Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☒EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐IDG Test Cell ☐Other

29. Board Comments:		30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

CM01JA00

Deferred

ORIGINAL 13

ECS/EDF/SCDV/M&O